

IN THE CLAIMS:

Please cancel claims 1-14 without prejudice or disclaimer of the subject matter thereof, and substitute therefor the following new claims:

--15. A component mounting apparatus comprising:

a pair of component supply tables for accommodating a plurality of components, said component supply tables being arranged on opposite sides of a board mounting position, the component supply tables being inserted between support frames from both depthwise sides as moved by casters, and (thereafter) the component supply tables are fixedly installed in specified positions;

a first mounting head section for successively picking up the plural components at one of the component supply tables, thereafter moving to a board positioned at the board mounting position, and thereafter successively mounting the plural picked-up components onto the board while moving in first and second directions which are perpendicular to each other,

wherein the first direction is perpendicular to a direction in which the board is transferred, and the second direction is located along the board transfer direction,

a second mounting head section for successively picking up the plural components at the other of the component supply

tables, thereafter moving to the board positioned at the board mounting position, and thereafter successively mounting the plural picked-up components onto the board while moving in third and fourth directions which are perpendicular to each other,

wherein the third direction is parallel to the first direction, and the fourth direction is parallel to the second direction but is not necessarily the same as the second direction,

wherein each of the first and second mounting head sections is independently movable between the component supply table and the board.

16. A component mounting apparatus according to claim 15, wherein each of the component supply tables is selected from one of:

a component supply table provided with component supply means comprises of parts cassettes provided with reels;

a component supply table mounted with (a stick-shaped component supply means) at which components stored in (a pipe member) are successively fed to a take-out position;

a component supply table on which (bulk components) are placed; and

a (tray-shaped) component supply table.